

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A two-wheeled, in-line skateboard comprising:

a substantially planar, elongated board, the elongated board having first and second board ends;

opposed first and second truck assemblies, the first truck assembly being cooperatively associated with the first board end, the second truck assembly being cooperatively associated with the second board end, each truck assembly comprising:

a wheel support pivotably associated with the elongated board, the wheel supports each being pivotable about a pivot axis, the pivot axes extending substantially orthogonally to the elongated board, each wheel support comprising in-line wheel-positioning structure;

a spring connected to the wheel support for resisting pivoting of the wheel support relative to the elongated board; [[and]]

a raked fork member, the raked fork member being attached to and extending from the wheel support; and

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

first and second in-line wheels, the in-line wheels each having a wheel diameter and being rotatably mounted to the wheel supports via the in-line wheel positioning structure, the in-line wheel positioning structures raked fork members, the raked fork members positioning the wheels centrally relative to the pivot axes such that the pivot axes extend through space outside the wheel diameters, the raked fork members further centering the first and second in-line wheels relative to the wheel supports, the raked fork members and wheel supports being pivotable in response to a shift in a rider's weight on the board.

2. (previously presented) The skateboard of claim 1 wherein each truck assembly includes a base rigidly secured to the elongated board rotatably associating the wheel support with the elongated board.
3. (previously presented) The skateboard of claim 2 wherein the spring of each truck assembly engages the wheel support and the base for resisting pivoting of the wheel support relative to the base.
4. (previously presented) The skateboard of claim 1 wherein the spring of each truck assembly is an elastomer.

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

5. (previously presented) The skateboard of claim 4 wherein the spring of each truck assembly has a substantially cylindrical configuration.

6. (canceled)

7. (previously presented) The skateboard of claim 2 wherein each truck assembly further includes:

a housing; and
a lug shaft engaging the base to the housing, the lug shaft rigidly secured to the base, the housing pivotably associated with the lug shaft.

8. (previously presented) The skateboard of claim 7 wherein the spring of each truck assembly has a substantially cylindrical configuration.

9. (currently amended) The skateboard of claim 8 wherein the lug shaft of each truck assembly includes at least [[on]] one outwardly-extending lug shaft spline and wherein the spring of each truck assembly defines at least one keyway for receiving the lug shaft spline.

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

10. (currently amended) The skateboard of claim 8 wherein the truck each truck assembly further includes an outer cylinder member associated with the housing and having at least one outer cylinder spline and the spring of each truck assembly defines at least one keyway receiving the outer cylinder spline.

11. (previously presented) The skateboard of claim 8 wherein the spring of each truck assembly is received within the housing.

12. (currently amended) The skateboard of claim 11 wherein the truck each truck assembly further includes an end cap engaging the lug shaft to retain the spring within the housing.

13. (previously presented) The skateboard of claim 12 wherein each truck assembly further includes a retaining clip releasably engaged with the end cap for retaining the spring within the housing.

14. (canceled)

15. (canceled)

16. (canceled)

17. (canceled)

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

18. (canceled)

19. (currently amended) A two-wheeled, in-line skateboard comprising:

a substantially planar, elongated board, the elongated board having first and second board ends;

opposed first and second truck assemblies, the first truck assembly being cooperatively associated with the first board end, the second truck assembly being cooperatively associated with the second board end, each truck assembly comprising:

a base rigidly secured to the elongated board;

a wheel support pivotably associated with the base, the wheel supports each being pivotable about a pivot axis, the pivot axes extending substantially orthogonally to the elongated board, ~~each wheel support comprising in-line wheel positioning structure~~;

a spring engaging the wheel support and the base for resisting pivoting of the wheel support relative to the base; [[and]]

a raked fork member, the raked fork member being attached to and extending from the wheel support; and

first and second in-line wheels, the in-line wheels each having a wheel diameter and being rotatably mounted to the wheel supports via the in-line wheel positioning structure, the in-line wheel positioning structures raked fork members,

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

the raked fork members positioning the wheels centrally relative to the pivot axes such that the pivot axes extend through space outside the wheel diameters, the raked fork members further centering the first and second in-line wheels relative to the wheel supports, the raked fork members and wheel supports being pivotable in response to a shift in a rider's weight on the board.

20. (previously presented) The skateboard of claim 19 wherein the spring of each truck assembly is an elastomer and has a substantially cylindrical configuration.

21. (previously presented) The skateboard of claim 20 wherein each truck assembly further includes:

a housing; and
a lug shaft engaging the base to the housing, the lug shaft rigidly secured to the base, the housing pivotably associated with the lug shaft.

22. (previously presented) The skateboard of claim 21 wherein each truck assembly further includes an end cap engaging the lug shaft and a retaining clip releasably engaged with the end cap for retaining the spring within the housing.

23. (canceled)

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

24. (currently amended) A two-wheeled, in-line skateboard comprising:

a substantially planar, elongated board, the elongated board having first and second board ends;

opposed first and second truck assemblies, the first truck assembly being cooperatively associated with the first board end, the second truck assembly being cooperatively associated with the second board end, each truck assembly comprising:

a base rigidly secured to the elongated board;

a wheel support pivotably associated with the base, the wheel supports each being pivotable about a pivot axis, the pivot axes extending substantially orthogonally to the elongated board, ~~each wheel support comprising in-line wheel positioning structure;~~

a spring engaging the wheel support and the base for resisting pivoting of the wheel support relative to the base, the spring comprising a substantially cylindrical elastomer; [[and]]

a raked fork member, the raked fork member being attached to and extending from the wheel support; and

first and second in-line wheels, the in-line wheels each having a wheel diameter and being rotatably mounted to a respective wheel support via the in-line wheel positioning structure, the in-line wheel positioning structures raked fork members, the raked fork members positioning the wheels centrally relative to the pivot axes such that the pivot axes extend through space outside the wheel

Appl. No. 10/039,570
Amendment dated July 22, 2008
Reply to Office Action dated April 22, 2008

diameters, the raked fork members further centering the first and second in-line wheels relative to the wheel supports, the raked fork members and wheel supports being pivotable in response to a shift in a rider's weight on the board.

25. (currently amended) The skateboard of claim 24 wherein each truck assembly further includes a housing receiving the spring and a releasable retaining clip retaining the spring within the housing.

26. (canceled)